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May 30, 2003

Mail Stop Sequence  
Commissioner for Patents  
P.O. Box 1450  
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COPY RECEIVED  
JUN 06 2003  
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Re: U.S. Patent Application Serial No. 09/689,992  
Title: RNA INTERFERENCE PATHWAY GENES AS TOOLS  
FOR TARGETED GENETIC INTERFERENCE  
Inventors: MELLO, Craig C., et al.  
Filed: October 13, 2000  
Attorney Reference No.: UMG-052 (formerly 07917-105001/UMMC 00-04)

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Sequence Listing (20 pages);
2. Diskette containing Sequence Listing;
3. Transmittal Letter for Diskette Containing Sequence Listing; and
4. Return postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

**Certificate of First Class Mailing (37 CFR 1.8(a))**

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Sequence, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

May 30, 2003  
Date

Debra J. Milasincic, Esq. Registration No. 46,931

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

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Commissioner for Patents  
P.O. Box 1450, Alexandria  
Virginia 22313-1450

Re: U.S. Patent Application No.: 09/689992  
For: *RNA INTERFERENCE PATHWAY GENES AS TOOLS FOR GENETIC INTERFERENCE*  
Inventors: Mello, Craig C., et al.  
Filed: October 13, 2000  
Our Ref. No.: UMG-052

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Supplemental Information Disclosure Statement (2 pages);
2. PTO Form 1449 (1 page);
3. Copies of references cited in PTO Form 1449 (17);
4. A copy of the International Search Report; and
5. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement. However, please charge any other necessary fees due in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450on:

May 30, 2003

Date

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